Play: 1402 Southwestern Shelf and Adjacent Offshore State Lands

Province: 14 Los Angeles Basin

Geologist: Beyer, L.A. Status: confirmed

Play Attributes:	Probability of Occurrence
4	

Charge1.00Reservoir rock1.00Traps1.00Play Probability1.00

Size of Undiscovered Accumulations (>1 MMBOE) (Conditional):

Oil Accumulations Gas Accumulations

Median	6	MMBO	BCFG
F5 of Largest Accumulat	170	MMBO	BCFG
TSP Shape Factor	6		

TSP Shape Factor 6

Mean (calculated) 16.0 MMBO BCFG

Number of Undiscovered Accumulations (>1 MMBOE) (Conditional):

Oil Accumulations	Gas Accumulations
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Minimum	2	0
Median	6	0
Maximum	24	0
Mean (calculated)	8.9	0.0

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Ratio of Associated-Dissolved Gas to Oil: 1,000 CFG/bbl

Ratio of NGL to Non-Associated Gas: bbl/MMCF

Ratio of NGL to Associated-Dissolved Gas: 15 bbl/MMCF

API Gravity (degrees): <u>minimum mean maximum</u>

15.0 28.0 30.0

Depth of Oil Accumulations (ft): <u>minimum</u> <u>median</u> <u>maximum</u>

1,500 6,000 10,000

Depth of N-A Gas Accumulations (ft): <u>minimum median maximum</u>

Play: Province:	1402 14	Southwest Los Angel		and Adjacer	nt Offshore	State Lan	nds	
Geologist:	Beyer, L.	· ·	Co Buoin				Status:	confirmed
Estimated Resources:								
				Oil (MMBO))			
<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
1.80	5.80	28.70	79.00	185.80	399.20	562.60	142.80	134.40
	NGL (MMBNGL)							
<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
0.03	0.09	0.43	1.19	2.79	5.99	8.44	2.10	2.02
Associated-Dissolved Gas (BCFG)								
<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
1.80	5.80	28.70	79.00	185.80	399.20	562.60	142.80	134.40
	Non-Associated Gas (BCFG)							
<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00